אלמנה almanack

Or, An ALMANACK For the yeer of our Lord God 1648.

Being Biſſextile, or Leap-year.

Containing the daily Motions and Aſpects of the Sunne and Moon, with the mutuall Syzygies of the Planets.

Calculated for the Meridian of *London* where the Elevation of the Pole is 51. degrees 32. minutes.

By *Ferdinando Parkhurſt.*
Φιλομαθηματικός.

Quis vetat & ſtellas ut quæque oritutque caditque,
Diſcere? propoſiti pars fuit illa mei.
Felices animæ quibus hæc cognoſcere primis,
Inque domos ſuperas ſcandere cura fuit.

LONDON
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The Contents of the ALMANACK.

1 *In the first Colume is contained the dayes of the month.*

2. *In the second Colume the dayes of the week & the Dominical Letter.*

3. *In the third Colume is contained the Feastival dayes of each month, and also the beginning and ending of every Terme with their Returns; The Sunn entrence into the 4. Cardinal points, with many other things observable.*

5. *In the fifth Colume is placed the Signe and Degree of the Moone under the Zodiaque.*

6 *In the sixth Colume is contained the mean motion of the Sun in degrees of the Ecliptique from the first point of* Aries, *with the number of the dayes of the yeere according to the same motion.*

7. *In the seventh Colume is contained the Aspects of the Sunne and Moon, with the mutual Syzygiis of the other Planets in houres and minutes.*

8. *In the eighth Colume is noted the houre and minute of Sun rising.*

In the Blanck is contained,

1. *In the first Colume the dayes of the Month according to the Julian or English account.*

2. *In the second the new Reformed Account.*

3. *In the third the Gregorian or Roman Account.*

4. *In the fourth the Egyptian Account.*

In the Front many Feastival and noteable dayes observed by the Egyptians and the reason of their Celebration.

Ἀξιολόγιμον.

Or common Notes and movable Feasts according to

The *Julian* or *English* account	1648.	The *Gregorian* or *Forraigne* account.
Golden Number	15	*Aureus Numerus*
Circle of the Sun	5	*Cyclus Solaris*
Dominicall Letter	B A	*Litera Dominicalis* E
Roman Indiction	1	*Indictio Romana*
The Epact	5	*Epacta*
Shrove Sunday	20 Feb.	*Quadragesima* 1 Ma
Easter day	2 Apr.	*Dominica Paschatis* 12 Ap
Ascension day	11 May	*Ascensio Christi* 21 M
Whitsunday	2 May	*Pentecoste* 31 M
Advent Sunday	3 Dec.	*Adventus Domini* 29 No

The Intervall or number of weeks and dayes from the Nativity of Christ to Shrov-sunday

7. weeks 1. day

Intervallum minus sive numerus Hebdomadarũ & Dierum inter Natalem Dom. & este mihi

8. heb. 4. dierũ

2nd. after Trinity 26.

Dom. post Trinitatis. 24.

Of the foure TERMES of the yeere and their Returnes.

Hilary Terme begings 4. January, ends 12. Febr.

Octabis Hil.	20	January
Quind. Hil.	27	
Craſt. Purif.	3	February
Octab. Purif.	9	

Easter Terme begins 9. April, ends 15. May.

Quind. Paſch.	17	April
Tres Paſch.	24	
Menſ. Paſch.	1	May
Quinq; Paſch.	8	
Craſt. Aſcenſ.	12	

Trinity Terme begins 2. June, ends 21. June.

Craſt. Trin.	29	May
Octab. Trin.	5	June
Quind Trin.	12	
Tres Trinit.	19	

Michael Terme begins 3. Octob. ends 28. Novem.

Tres Mich.	20	Octobr.
Menſ. Mich.	27	
Craſt. Ani.	3	Novemb.
Craſt. Mart.	13	
Octab. Mart.	18	
Quind. Mart.	25	

Dum res mortales conſumunt litibus omnes
Cauſidicis Hilaris, Terminus omnis erit.

January hath xxxi. dayes.

☐ Last quarter 7 day 4 ho. 46. min. morning.
☌ New Moon 14 day 6 ho. 19 min. afternoon.
☐ First quarter 22 day 10 ho. 46. min. night.
☍ Full Moon 29. day 11 ho 55. min. night.

day of month	day of weeks						
1	a	Circumcis. Ch	♌	4	299		6
2	♑	Octab. Steph.		19	300	☽ περίγειον.	8
3	c	Octab. John	♍	4	301		8
4	d	Octa. Innoc.		18	302	△☽☉ 10.h.o.m.p.	7
5	e	Simeon	♎	3	303	&☐♃☿ 3.h 35.m.a	7
6	f	Epiphany		17	304	□☉♄ 0 ho 10.m.a.	7
7	g		♏	1	305	□☽☉ 4.ho 46.m.a	7
8	a			15	306		7
9	♑	1 sun. aft. Epi.		28	307	✶☽☉ 2.h.31.m p.	7
10	c	☉ in Aquar.	♐	11	308		7
11	d			24	309		7
12	e		♑	7	310	☽☋ ho.51.m.a.	7
13	f	Hilary Epi.		19	311		7
14	g		♒	1	312	☌☽☉ 6.ho.19.m.p.	7
15	a			14	313		7
16	♑	2 sun.aft.Epi.		26	314	☽ ἀπόγειον.	7
17	c		♓	8	315		7
18	d			19	316	☌☉♂ 3.ho.9.m. p.	7
19	e	♄ direct.	♈	1	317	♂ orient. 18. day	7
20	f	Octab. Hilar.		13	318	✶☽☉ 5.ho.54.m.a.	7
21	g			25	319		7
22	a		♉	7	320	□☽☉ 10.h.46.m.a	7
23	♑	3.sun. aft. Epi.		20	321		7
24	c	Term begins	♊	2	322		7
25	d	Conver. Paul.		16	323	△☽☉ 11.h.46.m.a	7
26	e	Policarpus.		29	324	☽☊ 2 ho. 5.m.p.	7
27	f	Quind. Hill.	♋	13	325		7
28	g			28	326	△♄☿ 9.ho.36.m.p.	7
29	a		♌	12	327	☍☽☉ 11. h.55.m.a	7
30	♑	Septuages.		28	328	☽ περίγειον.	7
31	c		♍	13	329		7

ἀλύσια Festum erat, quod in honorem Cereris celebratur post comportatas fruges: unde Cerealia quidam reddiderunt. Θεογάμια festum fuit Proserpinæ, inde dictum quod Pluto raptam Proserpinam sibi connubio junxerit. Θεοξένια Festum fuit quod in omnium communiter Deorum honorem celebratur.

13	11	28
14	12	29
15	13	30
16	14	Phamenoth
17	15	
18	16	
19	17	
20	18	5
21	19	6
22	20	7
23	21	8
24	22	9
25	23	10
26	24	11
27	25	12
28	26	13
29	27	14
30	28	15
31	29	16
Feb.	30	17
	31	18
3	Feb.	19
4		20
5	3	21
6	4	22
7	5	23
8	6	24
9	7	25
10	8	26
11	9	27
12	10	28

February hath xxix dayes.

☐ Last quarter 5 day 3.ho.22.min. afternoon.
☌ New Moon 13. day 0. ho. 45. min. morning.
☐ First quarter 21. day 2. ho. 49. min. afternoon.
☍ Full Moon 28. day 9. ho. 29. min. morning.

day of month	day of weeks					
1	d		♍	28	330	△♃♀ 4. ho. 42.m.a.
2	e	Purif. Mary	♎	13	331	
3	f	Crast. Purif.		27	332	△☽☉ 7.ho.19.m.a.
4	g		♏	11	333	□☉♄ 6.ho.45.m.p.
5	a			25	334	□☽☉ 3.ho.22.m.p.
6	B	Sexagesima.	♐	8	335	
7	c			21	336	☽☋ 4.h.37'.a.8.da.
8	d		♑	4	337	✶☽☉ 3.ho.44.m.a.
9	e	☉ in Pisces.		16	338	
10	f			28	339	□♄♂ 2.ho.42.m.a.
11	g		♒	10	340	
12	a	Term ends		22	341	
13	B	Quinquages.	♓	4	342	☌☽☉ 0.ho.45.m.a.
14	c	Valentine.		16	343	☽ ἀπόγειον. 13. day.
15	d	Shrove Tues		28	344	♃ m.perig.Epic.14.d
16	e	Ashwedneſd.	♈	10	345	□♄☿ 1.ho.22.m.a.
17	f			22	346	
18	g		♉	4	347	
19	a			16	348	✶☽☉ 0.h.6.m.a.
20	B	Quadragesim.		29	349	☌♂☿ 3.ho.46.m.a.
21	c	70. Martyrs	♊	11	350	□☽☉ 2.ho.49.m.p.
22	d			24	351	☽☊ 9. ho. 7.m.p.&
23	e		♋	8	352	☿ in apog. Epicyc.
24	f			21	353	△☽☉ 0.ho.59.m.a.
25	f	Matth. Apo.	♌	6	354	
26	g			21	355	
27	A	1.in Quadrag	♍	6	356	☽ περίγειον.
28	b	☿ occidentall		21	357	☍☽☉ 9.ho.29.m.a.
29	c		♎	6	358	& ☉☿ 1. h.39.m.p.

[illegible]ανείας festi meminit Herodit. lib. 1. ubi de cratere argenteo capiente amphoras 60. & à Cræso à pollini Delphico dicato scribens inquit, in eum miscebatur vinum à Delphis Theophaniæ festo. Θύια ut Pausan. in fine Eliacorum scribit ab E'eis, qui Bacchum potissimum ex diis coluerunt eumque in Thyiorum & Orgiorum solemni ad ipsos venire dixerunt, celebrata sunt.

13	11	29
14	12	30
15	13	Pharmuthi
16	14	
17	15	
18	16	
19	17	5
20	18	6
21	19	7
22	20	8
23	21	9
24	22	10
25	23	11
26	24	12
27	25	13
28	26	14
29	27	15
Mar.	28	16
	29	17
3	Mar.	18
4		19
5	3	20
6	4	21
7	5	22
8	6	23
9	7	24
10	8	25
11	9	26
12	10	27

March hath xxxi dayes.

□ Last quarter 6 day 4 ho. 14. min. morning.
☌ New Moon 14 day 6 ho. 35. min. morning.
□ First quarter 22 day 2 ho. 56 min. afternoon.
☍ Full Moon 28 day 6. ho. 7 min. afternoon.

day of month	day of weeks						
1	D	David.	♎	21	359		6
2	e				360		6
3	f		♏	6	306		6
4	g			20	361	△☽☉ 5 h. 34. m.p.	6
5	A	2 in Quadrag.	♐	4	362	&☌♄☿ 5 h. 41. m.p	6
6	b			18	363		6
7	c		♑	1	364	□☽☉ 4 h. 14 m.a.	6
8	d			13	365	☌☉♄ 4 ho. 36. m.p	6
9	e	☉ in Aries		25	366	☌☽☉ 7 ho. 9 m. p.	6
10	f		♒	7	1		6
11	g			19	2		5
12	A	3. in Quadrag.	♓	1	3		5
13	b			13	4	☽ ἀπόγειον.	5
14	c			25	5		5
15	d		♈	7	6	☍☽☉ 6 h. 35 m.a.	5
16	e			19	7		5
17	f		♉	1	8		5
18	g			13	9		5
19	A	4. in Quadrag.		26	10		5
20	b		♊	8	11	☌☽☉ 2 h. 49 m. p.	5
21	c			21	12		5
22	d		♋	4	13	☽☊ 0 ho. 12 m. a.	5
23	e			17	14	□☽☉ 2 h. 56 m.p.	5
24	f		♌	1	15	☌♄☿ 4 ho. 53. m.p	5
25	g	Annun. Mar.		15	16	△☽☉ 10 h. 59. m.a	5
26	A	Palm Sund.		29	17		5
27	b	Init. reg. C. R.	♍	14	18		5
28	c			29	19	☽ περίγειον.	5
29	d		♎	15	20	☍☽☉ 6 ho. 7 m.p.	5
30	e			29	21		5
31	f		♏	14	22		5
				29	23		

ιεν piſcatores Neptuno ſacrum faciunt, cum proſpere captura ceſſit, & ſub ipſum Thynnorum tempus captum Thynnum Deo mactant. Ἰθωμαία feſta annua fuerunt Meſſeniorum in honorem Jovis Ἰθωμάτα, qui hoc nomine appellatur ab Ithome nutrice ejus; Inonis feſtum Epidaurii celebrarunt. in quo in paludem Inonis libamenta projecerunt, ex farina ſubacta.

13	11	28	
14	12	29	
15	13	30	Pachon.
16	14		
17	15		
18	16		
19	17		4
20	18		5
21	19		6
22	20		7
23	21		8
24	22		9
25	23		10
26	24		11
27	25		12
28	26		13
29	27		14
30	28		15
31	29		16
Apr.	30		17
	31		18
3	Apr.		19
4			20
5	3		21
6	4		22
7	5		23
8	6		24
9	7		25
10	8		26
11	9		27
12	10		28

Aprill hath xxx. dayes.

☌ Last quarter 4. day, 7. ho. 0. min. afternoon.
☽ New Moon 12. day, 10. ho. 40. min. night.
☐ First quarter 20. day, 11. ho. 30. min. morni
☾ Full Moon 27. day, 2. ho. 40. min. morning.

day. of month	day. of weeke					
1	g		♐	13	24	
2	a	Easter day		26	25	△☽☉ 6 ho. 2. m.p.
3	b		♑	9	26	&☽♑ 11.h.41.m.a
4	c			2	27	□☽☉ 7.ho.0.m p.
5	d		♒	4	28	
6	e			16	29	
7	f			28	30	✶☽☉ 0 h.55.m.p.
8	g		♓	10	31	☽ ἀπόγειον.
9	a	1 after Easter		22	32	△☉♃ 10.h 23.m.a
10	b	☉ in Taurus	♈	4	33	
11	c			16	34	
12	d			28	35	☌☽☉ 10.h.40.m.11
13	e		♉	10	36	
14	f			23	37	
15	g		♊	5	38	
16	a	2 after Easter		18	39	
17	b	Quind. Pasch.	♋	1	40	☽♌ 1. ho.17. m.a.
18	c	♃ direc. 17.d.		14	41	✶☽☉ 1.ho.43.m.a.
19	d	Term begins		27	42	&✶♄☿ 3.h.16 m.a
20	e	☿ in the perig.	♌	11	43	□☽☉ 11.h.30.m.a
21	f	of his Epicycle		25	44	&☌☉☿ 8.h.54.m.a
22	g		♍	9	45	△☽☉ 6. ho. 3. m.p.
23	a	George		24	46	☽ περίγειον.
24	b	Tres Pasch.	♎	8	47	
25	c	Mark Evan.		23	48	
26	d		♏	7	49	
27	e			21	50	☾☽☉ 2.ho.40.m.a.
28	f		♐	7	51	
29	g			21	52	☽♑ 6.ho.14.m.p.
30	a	4 after Easter	♑	4	53	

ia ludi & certamina fuerunt, quæ Thebis, ubi sepultus scribitur Jolæus, celebrata sunt. Victori, ut forti viro, dabantur tripodes ænei. Ἰσθμὸς πανήγυρις, h.e. celebris Isthmi conventus Tithoreæ quotannis bis observabatur: unus in verè, alter in autumno: Tertio vero quoque die ante Panegyrin, aditum, quibus ingredi fas fuit, occulto quodam modo expurgarunt.

13	11	29
14	12	30
15	13	Paym.
16	14	
17	15	
18	16	4
19	17	5
20	18	6
21	19	7
22	20	8
23	21	9
24	22	10
25	23	11
26	24	12
27	25	13
28	26	14
29	27	15
30	28	16
May.	29	17
	30	18
3	May.	19
4		20
5	3	21
6	4	22
7	5	23
8	6	24
9	7	25
10	8	26
11	9	27
12	10	28

May hath xxxi. dayes.

□ Last quarter 4 day 11 ho. 10 min. morning.
☌ New Moon 12 day 0 ho. 44 min. afternoon.
□ First quarter 19 day 5 ho 19. min. afternoon.
☍ Full Moon 26 day 11 ho. 55 min. morning.

day of month	day of weeks						
1	h	Phil. & Iacob	♍	17	54	△☽☉ 7 ho. 5. m. p.	4
2	c		♒	1	55		4
3	d			12	56	△♃☿ 7 ho. 27. m. a.	4
4	e			25	57	□☽☉ 11 h. 40. m. a.	4
5	f		♓	6	58		4
6	g			18	59		4
7	A	Rogation sun.	♈	1	60	✶☽☉ 5 h. 10. m. p.	4
8	b	Quinq; Pasch.		12	61	& ☽ ἀπόγειον.	4
9	c			24	62	☌☿♀ ferè	4
10	d		♉	6	63	□☉♃ 7 h. 16′ 11 d.	4
11	e	Ascension		19	64	☉ in gemini	4
12	f	Craft Ascen.	♊	1	65	☌☽☉ 0 h. 44. m. p.	4
13	g			14	66	&△♃♀ 7 40′ 12 d.	4
14	A	6 after Easter		27	67	☽☊ 5 ho. 58. m a.	4
15	b	Terme ends	♋	11	68	&☿ in perig. Ec-	4
16	c			23	69	centrici, ☌☉♄ 5 h	4
17	d	♄ oriental	♌	8	70	✶☽☉ 9 h. 39 m. a.	4
18	e			22	71	& ♄ in apog. Epic.	4
19	f		♍	5	92	□☽☉ 5 h. 19 m. p.	3
20	g			20	73		3
21	A	Whit-sunday	♎	4	74	△☽☉ 11 h 37. m. p	3
22	b			18	75	& ☽ περίγειον.	3
23	c		♏	2	76		3
24	d			17	77		3
25	e		♐	1	78	☌☌♀ 6 ho. 36. m. p.	3
26	f			15	79	&☽☉ 11 h. 55. m. a.	3
27	g			29	80	☽ Eclipſ. 26 day	3
28	A	Trinity sund.	♑	2	81	Periœcis apparebit.	3
29	b	Craft. Trin.		25	82	♀ in apog. Eccent.	3
30	c		♒	8	83	□♄♀ 7 ho. 6 m. a.	3
31	d			20	84	△☽☉ 11 ho. ante	3

Σείρων ὄργια Lycum Pandionis filium Atheniensem apud Thebanos instituisse, Variæ vero de Cabiris feruntur sententiæ; alii deos vel deorum ministros, alii dæmones existimarunt: fuerunt, qui Corybantes dixerunt. Κισσότομος annuum festum fuit Phliasiorum, quod à secanda hedera nomen habuit.

13	11	29
14	12	30
15	13	Epephi.
16	14	
17	15	
18	16	
19	17	5
20	18	6
21	19	7
22	20	8
23	21	9
24	22	10
25	23	11
26	24	12
27	25	13
28	26	14
29	27	15
30	28	16
31	29	17
Iunc	30	18
	31	19
3	Iunc	20
4		21
5	3	22
6	4	23
7	5	24
8	6	25
9	7	26
10	8	27
11	9	28
12	10	29

June hath xxx dayes.

□ Last quarter 3 day. 4 ho. 15. min. morning.
☌ New Moon 11 day, 0. ho. 29 min. morning.
□ First quarter 17 day, 9 ho. 58 min. night.
☍ Full Moon 21 day, 11 ho. 10 min. at night.

day. of month	day. of weeks						
1	e	Corpus Christi	♓	3	86		
2	f	Term begins		14	87	☌♄☿ 11. ho. 51. m.a.	
3	g			26	88	□☽☉ 4 ho. 15. m.a.	
4	a	1 after Trinity	♈	8	89	& ☽ ἀπόγειον.	
5	b	Octab. Trinit.		20	90	✶☽☉ 10. ho. 7. m. 11	
6	c		♉	2	91		
7	d			14	92		
8	e			27	93	□♃♀ 8. ho. 24. m.p.	
9	f		♊	10	94		
10	g			23	95	☽☊ 1. ho. 4. m. p.	
11	a	☉ in Cancer	♋	6	96	☌☽☉ 0. ho. 29. m.a.	
12	b	Quind. Trinit.		20	97	☉ Eclip. 11. d. invis.	
13	c		♌	4	98	☌♄♀ 4 ho. 25. m.p.	
14	d			18	99		
15	e		♍	1	100	✶☽☉ 3. ho. 26. m.p.	
16	f			16	101	✶♃♀ 11. h. 27. m. 12	
17	g		♎	1	102	□☽☉ 9. h. 58. m. 11	
18	a	3 after Trinit		15	103	& ☽ περίγειον.	
19	b	Tres Trinit.		29	104	☿ in apog. Epic.	
20	c		♏	13	105	△☽☉ 5. ho. 0. m.a.	
21	d	Terme ends		27	106		
22	e		♐	10	107		
23	f			24	108	☽♍ 9. ho. 41. m.a.	
24	g	John Baptist	♑	7	109	☍☽☉ 11. h. 10. m. 11	
25	a	4 after Trinit.		20	110		
26	b		♒	3	111		
27	c			16	112		
28	d			28	113		
29	e	Peter Apost.	♓	10	114	☌♄☌ 5 ho. 24. m.a.	
30	f	☽ ἀπόγειον.		22	115	△☽☉ 3. ho. 25. m.a.	

γόνης Ludicrum fuit apud Rhodios, in quo Cornici congregatio facta est hordei, & id genus rerum aliarum. Κορύνα vel κορυνὶς festum fuit Corinthiorum in honorem κορυτοῦς, id est, turpitudinis deæ celebratum. Κορυνὶς festum fuit apud Siculos, in quo placentæ & arborum fœtus ramis alligabantur. Κυβερνήσια Theseus instituit ex Creta redux.

	13	11	30
	14	12	
	15	13	Maius.
	16	14	
	17	15	
	18	16	5
	19	17	6
	20	18	7
	21	19	8
	22	20	9
	23	21	10
	24	22	11
	25	23	12
	26	24	13
	27	25	14
	28	26	15
	29	27	16
	30	28	17
Iulij.		29	18
	3	30	19
	4	Iulij.	20
	5	3	21
	6	4	22
	7	5	23
	8	6	24
	9	7	25
	10	8	26
	11	9	27
	12	10	28
			29

July hath xxxi dayes.

☐ Last quarter 2 day 9 ho. 21 min. afternoon.
☌ New Moon 10 day 10 ho. 26 min. morning.
☐ First quarter 17 day 2 ho. 57 min morning.
☍ Full Moon 24 day 11 ho. 8. min. morning.

day of month	day of weeks						
1	g		♈	4	115		
2	♄	5 after Trinity		16	116	☐☽☉ 9 ho,21 m,p	
3	b			28	117		
4	c		♉	10	118		
5	d			22	119	✶☽☉ 2 h,59 m,p	
6	e		♊	5	120	✶♄☿ 11 h,44 m,a	
7	f			18	121	☽♌ 7 ho, 5, m, p	
8	g		♋	1	122	&✶♆♀ o h,24 m,p	
9	♄	6 after Trinity		15	123		
10	b			29	124	☌☽☉ 10 h. 26 m,a	
11	c		♌	13	125	✶☌☿ 6 h 57 m,a	
12	d			28	126		
13	e	☉ in Leo	♍	12	127		
14	f			27	128	✶☽☉ 8 ho,36 m,p	
15	g	Swithin	♎	11	129	&☽ πρόγειον,	
16	♄	7 after Trinity		26	130		
17	b		♏	10	131	☐☽☉ 2 h. 57, m,a	
18	c			23	132		
19	d		♐	7	133	△☽☉ 11 h. 29 m,a	
20	e	Dies Canicul.		20	134	☽♉ o ho,56,m,p	
21	f		♑	3	135		
22	g			16	136		
23	♄	8 after Trinity		29	137		
24	b		♒	12	138	☍☽☉ 11 ho. 8 m,a	
25	c	James Apost		24	139		
26	d		♓	7	140		
27	e			19	141	☽ ὑπόγειον. &	
28	f		♈	1	142	☌♃♀ 6 h., 5 m,	
29	g			12	143	△☽☉ 8 h. 18 m.	
30	♄	9 after Trinity		24	144		
31	b		♉	6	145	☐♄♀ 5 h. 27 m.	

ἀγυροφόεια festum fuit à Ptolemæo institutum; in quo Alexandriæ in Ægypto olivæ ramos gestarunt (referente Athenæo) ac cænarunt in lectulis, è palea, fronde, gramine stratis, accumbentes, & biberunt quisque ex sua lagena, quam secum attulisset. Λαφεια apud Patrenses & Calidonios, festum fuit in honorem Dianæ celebratum, quæ Laphriæ nomen accepit.

1	13	11	30
2	14	12	Intercalar. Thoth.
3	15	13	
4	16	14	
5	17	15	
6	18	16	
7	19	17	
8	20	18	
9	21	19	3
10	22	20	4
11	23	21	5
12	24	22	6
13	25	23	7
14	26	24	8
15	27	25	9
16	28	26	10
17	29	27	11
18	30	28	12
19	31	29	13
20	Aug.	30	14
21	3	31	15
22	4	Aug.	16
23	5	3	17
24	6	4	18
25	7	5	19
26	8	6	20
27	9	7	21
28	10	8	22
29	11	9	23
30	12	10	24
31			25

Auguſt hath xxxi. dayes.

□ Laſt quarter 1 day 2 ho. 3 min afternoon.
☌ New Moon 8 day 6 ho. 51 min. afternoon.
□ Firſt quarter 15 day 9 ho. 38 min. at night.
☍ Full Moon 23 day 1 ho. 44 min. morning.
□ Laſt quarter 31 day 5 ho. 5 min. morning.

day of month	day of weeks						
1	c	Lammas.	♉	18	146	□☽⊙ 2 ho. 3 m.p	4
2	d		♊	1	147		4
3	e			13	148		4
4	f			26	149	✶☽⊙ 4 ho.24 m.a.	4
5	g	Feſtum nivis	♋	9	150	☌☽☊ 1 ho.58.m.a.	4
6	a	10 after trinity		23	151	✶♄☿ 0 ho.36. m.p.	4
7	b	retrog 6 day	♌	7	152		4
8	c			22	153	☌☽⊙ 6 ho 51.m.p	4
9	d		♍	7	154		4
10	e	Laurence		22	155	☽ ἀφέγεσον	4
11	f		♎	7	156		4
12	g			21	157	□♄♃ 2 ho. 53 m.a.	4
13	a	⊙ in Virgo	♏	6	158	✶☽⊙ 2 ho.29.m.a	5
14	b			20	159	☌✶☌☿ 5 h 19.m.p	5
15	c	Aſſump. Mary	♐	4	160	□☽☉ 9 ho.38 m.a.	5
16	d	☿ in perig. Epi.		17	161	☽☍ 4 ho. 24 m.p.	5
17	e		♑	1	162	△☽⊙ 8 ho.25 m.a.	5
18	f			13	163	☿ orientall.	5
19	g			26	164	☌⊙☿ 2 ho 56 m.a	5
20	a	12 after trinity	♒	8	165		5
21	b			21	166		5
22	c		♓	3	167		5
23	d			15	168	☌☽♃ 1 ho 44.m.a	5
24	e	Bartholom.		27	169	☽ ἀπόγεσον.	5
25	f		♈	9	170		5
26	g			21	171		5
27	a	13 after trinity	♉	3	172		5
28	b	Dogdays end		15	173	△☽⊙ 1 ho. 11 m.p	5
29	c	☿ direc. 28 day		27	174	□⊙♄ 1 ho.22.m.p	5
30	d	☿ in the apog.	♊	9	175	☽☊ 8 h.36 m.31 d	5
31	e	of his Epicycle		21	176	□☽⊙ 5 ho. 22 m.a	5

Λαμπάδεια festa erant Bacchi apud Pallenſes, cui & Templum extraxerant, dicta à λάμπω quod eſt ſplendeo. Noctu enim ea ſolemnitas agebatur, & accenſas faces in templum ferebant, & bene poti crateres per totum urbem ſtatuebant. Λιθοβολία feſtum fuit quod in Damiæ & Auxeſiæ honorem Epidaurii celebrarunt. Pauſ. lib. 2.

1	13	11	26
2	14	12	27
3	15	13	28
4	16	14	29
5	17	15	30
6	18	16	Thaophi.
7	19	17	
8	20	18	
9	21	19	
10	22	20	5
11	23	21	6
12	24	22	7
	25	23	8
	26	24	9
	27	25	10
	28	26	11
	29	27	12
	30	28	13
	31	29	14
	Sept.	30	15
		31	16
	3	Sept.	17
	4		18
	5	3	19
	6	4	20
	7	5	21
	8	6	22
	9	7	23
	10	8	24
	11	9	25
	12	10	26

September hath xxx dayes.

☌ New Moon 7 day 2 ho. 57 min. morning.
□ First quarter 13 day 7 ho. 22 min. afternoon.
☍ Full Moon 21 day 6 ho. 10 min. afternoon.
□ Last quarter 29 day 6 ho. 50 min. afternoon.

day of month	day of weeks						
1	f		♋	4	177		5
2	g			17	178	☌☽⊙ 7 ho. 3 m. p	5
3	A	14 after Trinit	♌	1	179	☿ orientall	5
4	b			15	180		5
5	c		♍	1	181		5
6	d			15	182		5
7	e	Nativit. Mary	♎	1	183	☌☽⊙ 2 ho. 57 m. a	5
8	f			15	184	& ☽ μεῖγεον	5
9	g		♏	1	185	♀ in apog. ep. 8 d.	5
10	A	15 after Trinit		15	186	& orientall 9 day	5
11	b		♐	1	187	☌☽⊙ 10 h. 23. m. a	5
12	c	⊙ in Libra		14	188	☽♑ 8 ho. 3 m. p.	5
13	d			27	189	□☽⊙ 7 ho. 22. m. p	6
14	e	Holy Rood	♑	10	190	☌⊙♂ 7 ho. 45. m. a	6
15	f			23	191	△☽⊙ 10 h. 31. m. n	6
16	g		♒	5	192		6
17	A	16 after Trinit		18	193	♄ retrograd.	6
18	b		♓	1	194		6
19	c			12	195	☌♃☿ 9 ho. 49. m. p	6
20	d			24	196		6
21	e	Matth. Evan.	♈	6	197	☍☽⊙ 6 ho. 10 m. p	6
22	f			18	198	& ☽ ἔπ'γειον.	6
23	g		♉	1	199		6
24	A	17 after Trinit		12	200	△♄☿ 11 ho. 31. m. a	6
25	b			24	201		6
26	c		♊	6	202		6
27	d			18	203	△☽⊙ 5 h. 6 m. a. &	6
28	e		♋	1	204	☽♌ 6 ho. 37. m. a	6
29	f	Mich. Arch.		13	205	□☽⊙ 6 ho. 51 m. p	6
30	g			26	206	☌♂☿ 0 ho. 37. m. p	6

Λυκεῖα Ἰσιακὰ solemnia fuerunt apud Ægyptios, quæ in memoriam puerperii Isidis celebrarunt, post æquinoctium vernum. Λυκαῖα festi fuerunt dies Arcadum, quibus certamina ac ludos instituerunt in honorem Jovis Lycæi ordinante Lycaone rege Arcadum; Pelasgi ex Melibæa filio: ut docet ex Pausaniæ Arcadicis seu lib. 8. Nat. Comes.

	13	11	27
	14	12	28
	15	13	29
	16	14	30
	17	15	Athyr.
	18	16	
	19	17	
	20	18	4
	21	19	5
	22	20	6
	23	21	7
	24	22	8
	25	23	9
	26	24	10
	27	25	11
	28	26	12
	29	27	13
	30	28	14
	Octob.	29	15
	4	30	16
	5	Octob.	17
	6	4	18
	7	5	19
	8	6	20
	9	7	21
	10	8	22
	11	9	23
	12	10	24
	13	11	25
	14	12	26

October hath xxxi dayes.

☌ New Moon 6 day 11 ho. 30 min. morning.
□ First quarter 13 day 8 ho. 38. mim, morning.
☍ Full Moon 21 day 0 ho. 4 min. afternoon.
□ Last quarter 29 day 6 ho. 16 min. morning.

day of month	day of weeks							
1	A	18 after trinity	♌	10	207			6
2	b			24	208	✶☽☉ 3.ho.58.m.a		6
3	c		♍	8	209	△♄☿ 1 ho.22.m.p.		6
4	d			23	210			6
5	e	C.R ret.fr, Sp.	♎	8	211	☽ φεύγειον		6
6	f			24	212	☌☽☉ 11 ho 30.m.a		6
7	g		♏	9	213			6
8	A	19 after trinity		24	214			6
9	b	☿ occidentall	♐	8	215	☌☉☿ 7.32 p ✶♄♂		6
10	c	☽♈ at noon.		22	216	✶☽☉ 9 ho.29 m.n.		6
11	d	☉ in ♏	♑	6	217			6
12	e			19	218			6
13	f		♒	2	219	□☽☉ 8 ho. 38.m.a		7
14	g			15	220	&☿ in apog. Epic.		7
15	A	20 after trinity		27	221			7
16	b		♓	9	222	△☽☉ 0 ho.15 m.a		7
17	c			21	223			7
18	d	Luke Evang.	♈	3	224			7
19	e			15	225	☽ ἀπόγειον.		7
20	f	Tres Mich.		27	226			7
21	g		♉	9	227	☍☽☉ 0 ho. 4. m.p.		7
22	A	21 after trinity		21	228			6
23	b	Term begins	♊	3	229			7
24	c			15	230	☽♌ at noon.		6
25	d			27	231	□☌☿ 2 ho. 21.m.a.		7
26	e		♋	10	232	△☽☉ 7 ho.7.m.p.		7
27	f	Mens. Mich.		23	233	☌☿☿ 8 ho 29 m.p.		7
28	g	Sim. & Jude	♌	6	234			7
29	A	22 afte trinity		20	235	□☽☉ 6 ho.16 m.a		7
30	b		♍	3	236	✶♃☿ 8 ho. 2 m.a.		7
31	c			18	237	✶☽☉ 1 ho.35 m.p.		7

μαγοφονία, id est, Magorum cædes, Smerdis scil, & fratris Pătizithis aliorumque, qui regnum Persidis invaserant, sub finem regni Cambysis, celebre apud Persas festum fuit. Diem enim illum quo septem Achæmenides Principes, Darius, Otanes, Gobryas, Aspathines, Intaphernes, Megabyzus, Hydarnes, communicato consilio dictos fratres cum pluribus violenter trucidarunt.

	13	11	27
	14	12	28
	15	13	29
	16	14	30
	17	15	Charac.
	18	16	
	19	17	
	20	18	4
	21	19	5
	22	20	6
	23	21	7
	24	22	8
	25	23	9
	26	24	10
	27	25	11
	28	26	12
	29	27	13
	30	28	14
	31	29	15
NOV.		30	16
	3	31	17
	4	NOV.	18
	5	3	19
	6	4	20
	7	5	21
	8	6	22
	9	7	23
	10	8	24
	11	9	25
	12	10	26
			27

November hath xxx dayes.

☌ New Moon 4 day 7 ho. 55 min. night.
□ First quarter 12 day 1 ho. 49 min. morning.
☍ Full Moon 20 day 6 ho. 13 min. morning.
□ Last quarter 27 day 3 ho. 55. min. afternoon.

day. of month	day. of weeks						Sun rising
1	d	All Saints	♎	2	238		7
2	e	Animarum		17	239	☽ περίγειον.	7
3	f	Craſt. Anim.	♏	2	240		7
4	g	La. Mary born		17	241	☌☽☉ 7 ho. 55. m. n	7
5	a	Powd. treaſon.	♐	2	242		7
6	b			16	243	☽☋ 9 ho. ferè a	7
7	c		♑	1	244	☍♄☿ 7 ho. ferè p	7
8	d			14	245		7
9	e			28	246	✶☽☉ 11 h. 11. m. a	7
10	f		♒	11	247	& ☍♄♀ 4 h. 53. m. p	7
11	g	Martin Epiſ.		23	248		7
12	a	☉ in Sagitar.	♓	6	249	□☽☉ 1 ho. 49. m. a	7
13	b	Craſt. Martin.		18	250	& ☿ in apog. Eccen.	7
14	c			3	251	△☽☉ 7 ho. 24 m. p	7
15	d		♈	11	252		7
16	e			23	253	☽ ἀπόγειον.	7
17	f	Init. Reg. Eliz.	♉	5	254	□☉♂ 1 ho. 51 m. a	7
18	g	Octab. Mart.		17	255		7
19	a	Nat. Car. R.		29	256		7
20	b	☽☊ 6 ho. 2 m.	♊	12	257	☍☽☉ 6 ho. 13 m. a	8
21	c			24	258	☽ Eclip. 20 day	8
22	d		♋	7	259	in noſt. horiz. conſp.	8
23	e			20	260	♄ in perig. Epic.	8
24	f		♌	3	261	☍☉♄ 2 ho. 14. m. p	8
25	g	Quind. Mart.		16	262	△☽☉ 7 ho. 5 m. a	8
26	a	26 after Trin.	♍	1	263	♄ occident. 25. day	8
27	b	♀ in. per. Ecc.		14	264	□☽☉ 3 ho. 55. m. p	8
28	c	Terme ends		28	265	& □♃♀ 5 h. 14. m. a	8
29	d		♎	12	266	✶☽☉ 10 h. 25 m. n	8
30	e	Andrew Apo.		27	267	☽ περίγειον.	8

ἀρχωλεία Syracusani aliquandiu In honorem Marcelli Consilis Romani observarunt, qui ipsis devictis maxima beneficia in eos contulerat. Μύτια à Q. Mutio appellata, Græci celebrarunt festo die, quod is Asiam sibi demandatam singulari prudentia rexerit. Mithridates in Asia, cum eam Provinciam totam occupasset, Mutia non sustulit: ut Cicero inquit.

13	11	28	
14	12	29	
15	13	30	
16	14	Tybi.	
17	15		
18	16		
19	17	4	
20	18	5	
21	19	6	
22	20	7	
23	21	8	
24	22	9	
25	23	10	
26	24	11	
27	25	12	
28	26	13	
29	27	14	
30	28	15	
Dece.	29	16	
	30	17	
3	Dece.	18	
4		19	
5	3	20	
6	4	21	
7	5	22	
8	6	23	
9	7	24	
10	8	25	
11	9	26	
12	10	27	

December hath xxxi. dayes.

☌ New Moon 4 day 9 ho. 19 min. morning.
□ First quarter 11 day 10 ho. 7 min. at night.
☍ Full Moon 19 day 11 ho. 2 min. at night.
□ Last quarter 27 day 0 ho. 16 min. morning.

day of month	day of weeks						
1	f		♏	11	268		
2	g			26	269	☌☿♀ 0 ho 49 m.p.	
3	A	Advent. Sund.	♐	10	270	☽♑ 6 ho. 46 m.p.	
4	b			25	271	☌☽☉ 9 ho 19 m.a.	
5	c		♑	9	272	☉ Eclip. 4. day &	
6	d	Nicholas.		22	273	non conspicitur in	
7	e		♒	6	274	nostro horisonte.	
8	f	Concept. Mar.		19	275	tamen interiore, &c.	
9	g	♀ in pec. Ep.	♓	1	276	✶☽☉ 5 ho. 34 m.a	
10	A	2 in Advent.		14	277	♀ orientall 9 day	
11	b	☉ in Capric.		26	278	□☽☉ 10 ho. 7. m.n	
12	c		♈	8	279		
13	d	Lucie Virg.		19	280	☽ ἀπόγειον	
14	e		♉	1	281	△☽☉ 4 ho 42. m.p	
15	f			13	282		
16	g			25	283		
17	A	3 in Advent.	♊	8	284	☽☊ 10 ho. 45 m.p	
18	b	Christoph.		20	285		
19	c		♋	3	286	☌☽☉ 11 ho. 2. m.n.	
20	d			16	287		
21	e	Thomas Ap.		29	288		
22	f	♀ direct.	♌	12	289		
23	g			27	290	△♃♀ 6 ho. 5. m. a.	
24	A		♍	12	291	△☽☉ 5 ho. 0. m.p.	
25	b	Nat. Christ		25	292		
26	c	Stephen	♎	9	293		
27	d	John Evang		23	294	□☽☉ 0 ho 16 m.a	
28	e	Innocent.	♏	7	295	& ☽ περίγειον.	
29	f			21	296	✶☽☉ 7 ho. 17 m a	
30	g		♐	5	297	☽♑ 9 ho. 28 m.p.	
31	A	Silvester.		19	298		

ἀλάρτια magnorum panum festum, ut nomen indicat. Confecti verò suut in Thesmophoriis sacris, teste Athenæo, qui lib. 3. deipn. ex Semi 8. δηλιάδος scribit: hujus panis meminit Semus dicens eum in Thesmophoriis parari. Μουσῶν πανηγύριν Thespienses instituerunt quia celebrarunt μουσεῖα, h. e. Musarum Ludos, Teste Pausan. lib. 9. in Bœoticis.

13	11	28
14	12	29
15	13	30
16	14	Mechir.
17	15	
18	16	
19	17	4
20	18	5
21	19	6
22	20	7
23	21	8
24	22	9
25	23	10
26	24	11
27	25	12
28	26	13
29	27	14
30	28	15
31	29	16
Janu.	30	17
	31	18
3	Janu.	19
4		20
5	3	21
6	4	22
7	5	23
8	6	24
9	7	25
10	8	26
11	9	27
12	10	28

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Πόεσμα de *Planetarum ſtatu.*

		Sign	deg.	min.
The Ἀπόγειον of the Sunne		3	6	14
Longitude of the Sunne		9	10	40
Longitude of the ☽ from ☉		2	13	39
Ἀνομαλία of the Moone		0	13	14
Latitude of the Moone		8	21	23

The true place of the Ἀπόγειον of		deg.	′	″	‴
☉	♋	11	0	34	50
☿	♌	0	20	20	18
♀	♍	7	25	56	42
♂	♌	29	27	47	38
♃	♍	16	53	43	7
♄	♑	1	36	24	34

	degr.	′	″	‴
The true preceſſion of the Æquinox	28	32	43	7
The greateſt obliquity of the Zodiaque	23	28	0	4

The Excentricity of the Sun is 1000000. or one p
55 min. 53 ſec. 18 thirds, ſuch as the ſemediameter of
Excentrique of the Sun is 60.

The true quantity or apparent magnitude of the Tropi
yeere is 365 dayes 5 houres 55′ min. 38″ 29‴.

The glorious Planet Venus is orientall from the beg
ning of the yeere unto the 9 day of September, and i
this while our φωσφορος ♀ or morning ſtarre riſing and ſ
ting before the Sun; From which time ſhee is occide
untill the 27 day of July 1649. and then ſhe will be
ἑσπερος ♀ or evening ſtarre riſing and ſetting after the S

Προγνόστικον.

OR, A PROGNOSTICATION:

Wherein is contained (*viz.*)

An Aſtronomical Introduction.

An exact Calculation of the Eclipſes of the Sun and Moon.

A Figure of the Heaven erected for the Suns entrance into *Aries*.

A deſcription of the foure Quarters of the year, with the true ſtate thereof.

A Prediction of Weather according to the Aſpects of the Planets.

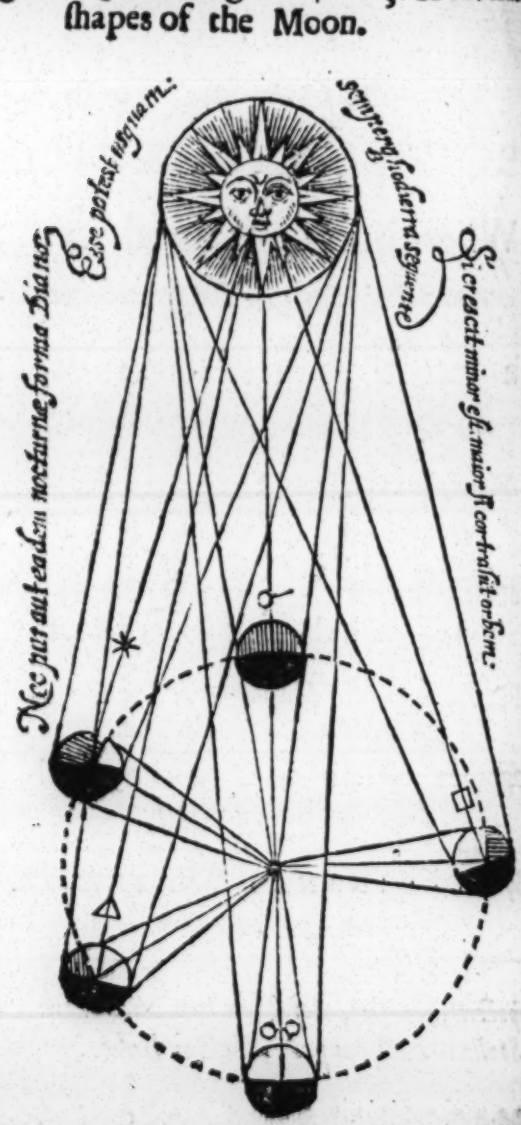
Together with certaine Phyſicall and Aſtrologicall obſervations.

By FERDINANDO PARKHURST.

Φιλομαθ' —

Aſpectus, curſus, defectus luminis, ortus
Stellato cæli corpore, Lector habes.

A Figure representing the φάσεις, or severall shapes of the Moon.

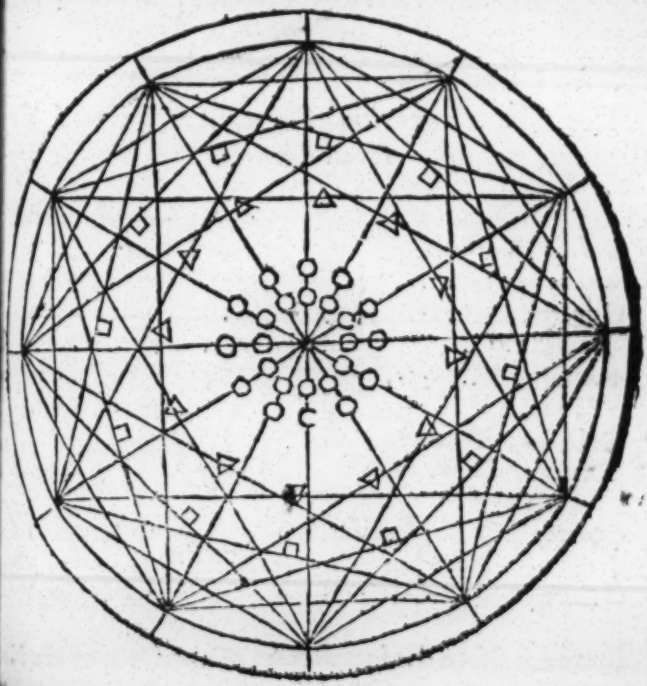


Expoſition according to the Moon.

Νεομηνία, Novilunium, or new moone.
Μηνοειδὴς, Cornuculata, 4 day
Διχότομος, Dimidiata, 7 day } after the New.
Ἀμφίκυρτ☾, Gibboſa, 11 day
Πανσέλην☾, Plenilunium, or full moone.

Expoſition according to the Aſpects.

Σύνοδ☾	or	Conjunction,	containing	00	Degrees of the Zodiaq;
Ἑξάγων☾		Sextile,		60	
Τετράγων☾		Quartile,		90	
Τετρων☾		Trine,		120	
Διαμέτ☾		Oppoſition,		180	



Of the 12. Signes of the Zodiaque, their Characters and denominations.

Septentrionall:
- ♈ Κειός, Aries,
- ♉ Ταῦρος, Taurus,
- ♊ Δίδυμοι, Gemini,
- ♋ Καρκίνος, Cancer,
- ♌ Λέων, Leo,
- ♍ Παρθένος, Virgo,

Meridionall:
- ♎ Ζυγός, Libra,
- ♏ Σκόρπιος, Scorpio,
- ♐ Τοξότης, Sagitarius,
- ♑ Αἰγοκέρως, Capricorn,
- ♒ Ὑδροχόος, Aquarius,
- ♓ Ἰχθύες, Pisces.

Sunt Aries, Taurus, Gemini, Cancer, Leo, Virgo, Libraq; Scorpius, Arcitenens, Caper, Amphora, Pisces.

The Characters and Denominations of the seven Planets.

		yeer.	day.	hour.
♄	Φαίνων, Saturne.	29	155	7
♃	Φαέθων, Jupiter.	11	313	15
♂	Πυρόεις, Mars.	1	321	22
☉	Ἥλιος, Sol.	day.	hour.	min.
♀	Φωσφόρος & Ἕωσφορος, Venus.	365	5	49
☿	Στίλβων, Mercury.	Eisdem cum Sole.		
☽	Σελήνη, Luna.	27	7	43

Maketh his full Revolution in

♀ Φωσφόρος or Ἕωσφορος, Lucifer or Hesperus, when she is our Morning or Evening Star.

There are also in the intersection of the Orb of the Mo

nd the Ecliptique, two imaginary points, which are common
called Nodes (*viz.*)

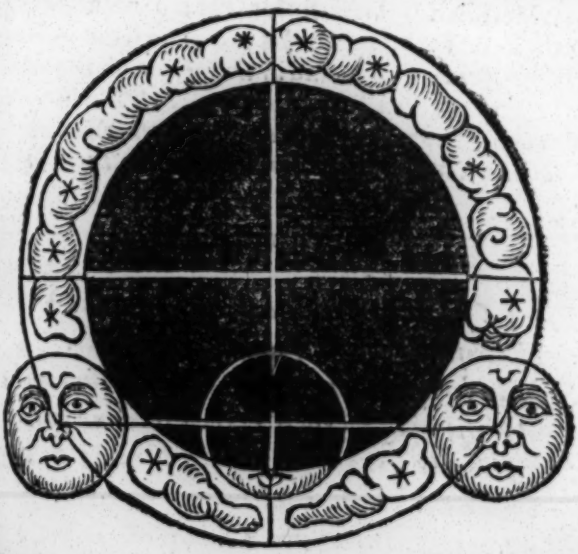
☊ σύνδεσμος ἀναβιβάζον aſcending from the South to-
ards the North, called Capud Draconis.

☋ σύνδεσμος καταβιβάζον, diſcending from the North
ward the South, called *Cauda Draconis*.

Of the Eclipſes.

This yeere there will happen foure Eclipſes of the Lumi-
aries, (to wit) two of the Sunne, and two of the Moone, not-
hſtanding one Eclipſe of the Moone will be viſible in our
orizon, and appeare according to the demonſtration in the
ure following, where the proportion is truly delineated.

The true Scheme of the Eclipſe of the Moone as it will happen the 20. day of November.



The Eclipſe of the Moone (being in our Horizon will hap-

pen

pen (according to the apparent time) on Munday the day of November, at 6 of the clock 20 min. and 57 conds in the morning, at which time the Sun will be found 8 degrees and 46 min. of ♐, and the Moone in 8 degrees 46 min. of the opposite signe ♊ neere unto ☊ or (*caput d conis.*

			hour.	min.	sec.	
The	Beginning,	will happen at	4	39	3	morning.
	Middle,		6	20	57	
	Ending.		8	2	51	

			′	″
The	Time of incidence.	1	41	54
	Totall duration.	3	23	48
	Digits eclipsed.	9	12′	49′

Moon's latitude	at the	Beginning.	is	38′ 29″	Merid. A
		Ending.		29 26	

The Meridian of this Eclipse of the moone (according to Hypothesis of Tycho Brache) is removed from us toward West 6 houres 21 min And in Longitude of the earth parts. *Et transit Avanares, Capascos, Tali Floridæ, sinum Mexicanum: Inde inter Guatalco, & Maramblam mare pa cum, & Magilanicam ad polum Antarcticum Terræ finitur.*

In Eclipsin Lunæ.

Luna (suis radiis Solari luce receptis)
Nocturnum claro jubare pergit iter.
Sed tandem oppositis ten[illegible]ns dare lumina nodis
Mergitur in tenebris mutua flamma sua:
Sic portenta creant certantia lumina cæli
Reddant attonitos sidera nigra viros.
Desinite insanos hominum admirare labores:
Stella labore suo libera nulla manet.

Of the three inviſible Eclypſes; *in reſpect of our Horizon.*

1. The firſt Eclipſe will be of the *Moon*, which will happen on Friday the 26 day of *May*, about 12 of the clock at Noon, and will appeare unto thoſe that be our *Antipodes*; and all from the longitude of 98 toward the Eaſt, unto the longitude 300 parts of the Earth (*viz.*) in *India, intra & extra Gangem, Regno Chinarum, Avian in extremitate Mexicanæ, nova Guinea, & pleriſque locis Magellanecæ apparebit.*

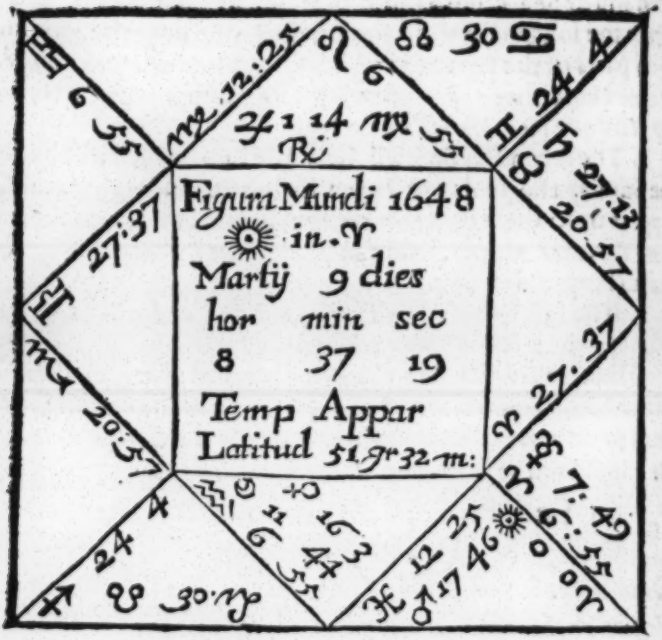
2. The ſecond Eclipſe will be of the Sun, which will happen on Sunday the 11 day of *June* a little after midnight, and will appear unto thoſe that live on the borders of *Aſia* and *Mexican, Tartaria Magna*, and the Kingdome of *China:* The meridian longitude 190 parts, 59 min.

3. The laſt Eclipſe is alſo of the Sun, and will happen on Munday the 4 day of *December* in the forenoon. And though it will not be conſpicuous to us by reaſon of the great latitude of the moon toward the South, *Tamen habitantibus in Auſtrali terræ parte circa & intra circulum Antarcticum in interiore Magelanica obſervabitur.*

In Eclipſin Solis depreſſa tantùm Hæmiſpherâ, viſibilem.

Dum velat intemerata Dianæ in brachia Phœbus,
Atque interpoſiti ſe corporis abdit opaco:
Stupeſcunt (ſolito privatâ lumine terrâ)
Terricolæ loca prodigio ſubjecta tenentes,
Exclamant, oblita tui es fax devia, viſus
Accenſa tandem perituras lampade terras:
Sed noſtrum plenâ facie circumvolat orbem
Indignans vultus maculâ fœdare ſerenos,
Nec patitur noſtris, nec nos patiemur, in oris,
Hic ubi perpetuam dignatur fundere flammam
Aſtrorum rector vertátque pericula; quibus
Omine non fauſto, lumen minitatur ademptum.

A Figure of the Heaven erected for the Suns entrance into *Aries*.



♄ in 8 domo. *Si quando Saturnus fuerit in Octava domo, accident mortes in animalibus quæ ſunt de natura illius ſigni.*

♃ in 10 domo. *Si Jupiter in decima infortunatus fuerit, erunt juſtitiæ communiter in omnibus hominibus illius climatis, & habebunt honorem & mercedem, & pietatem à ſuis regibus & dominis, & lucrabuntur cũ ipſis, ac eis facient utilitatem.*

♂ in

♂ in 5 domo. *Si quando Mars fuerit in Quinta, laborabunt prægnantes, & accident eis damna & labores.*

☉ in 5 domo. *Si Sol fuerit in Quinta, læduntur in prægnantibus creaturæ & minuuntur, & vix unquam evadet aliqua prægnans, quin damnum aliquod patiatur.*

♀ in 4 domo. *Si Venus fuerit in Quarta, zelabunt homines mulieres multum & claudent eas, & finis illius anni erit melior & felicior ſuo principio.*

☿ in 6 domo. *Si quando Mercurius fuerit in Sexta, accident infirmitates & dolores in infantibus, quod malum erit ſecundum infortunium exiſtens in ſigno in quo fuerit.*

☽ in 4 domo. *Si quando Luna fuerit in Quarta domo, & ſignum fuerit infortunatum, erit populus fortiter obſeſſus, & accident ei carceres & anxietates graves.*

Κεφαλαια.

Or, *A deſcription of the foure Quarters of the Yeare, with the ſeverall qualities and effects thereof.*

IT hath been uſually obſerved (as well by ancient as modern Aſtronomers in their ſeverall deſcriptions of the four Cardinall points) to begin the firſt Quarter of the Yeare at the Sun's ingreſſe into the firſt ſcruple of *Capricorn*; which cuſtome I have here obſerved.

Bruma anni prima eſt, veteriſq; noviſſima Solis;
Principium capiunt Phœbus & annus idem.

Sol-

Solſtitium Hyemale, or the Winter-Quarter, (according to Aſtronomicall computation) did begin on Friday the 11. day of *December* 1647. at 8 of the clock, 28 minutes 21 ſeconds at night (according to apparent time) the Sun making his ingreſſe into the firſt ſcruple of that Tropicall and Meridionall point *Capricorn*: (one of the earthly triplicity:) at which time the Sun was in his greateſt declination from the Æquinoctiall 23 degrees, 31 min. 30 ſec. (according to *Tiſcho Brach.*) cauſing the longeſt nights 16 hour. 26 min. and the ſhorteſt dayes 7 houres 34 min. in our *Horizon*.

This Quarter continues unrill the Sun hath made his progreſſion through every degree and min. of ♑ ♒ & ♓.

Hyems frigidiſſima & humida eſt, quod eo tempore natura ad novam humidi regenerationem tendat, ut de currente Hyeme; Vere rurſus redire poſſit, ortúſq; & interitus hoc modo in circulum agantur, for it proceeds *ex humido tanquam materia* (ſayes the Philoſopher) *ſed dum Calor potentiam humidi exſiccando in actum producit, humidum forma cauſa permutat ſicco.* Which can have no conſiſtencie unleſſe of a dry body; for cold and moiſture helpeth generation while it collecteth and bindeth its parts into it ſelf; for no exhalation can be ſo thin and pure, but inwardly may be condenſed and reſolved into a watery nature. And this is alſo obſervable in the age of man, with reference to the four Quarters of the Year; for Old age, *prævalente ſiccitate frigus ſuccedere*, is referred to Winter.

But becauſe there are many ſeverall proprieties pertaining to every ſigne of the Zodiaque, I have (for brevities ſake) digeſted the moſt uſuall into a Table, which I have allotted to each Quarter of the year, according to the Signes contained in the ſeverall Quarters. viz.

A Table

A Table of the nature and qualities of ♈ ♒ & ♓.

	♈	meridionall	nocturnall	feminine	
	♒	occidentall	diurnall	maſculine	
	♓	ſeptentrionall	nocturnall	feminine	
	♈	moveable	bruitiſh	indiff.	beautif
	♒	fixed	humane		
Winter.	♓	common	ſerpentine	indiff.	*Old age.*
	♈ ♒ ♓	indifferent	ſharp	melancholy	
			ſweet	anguine	
		pregnant	ſalt	phlegmatique	
	♈	earthly	cold	dry	
	♒	aiery	hot	moiſt	
	♓	watry	cold	moiſt	

Of the Spring.

Æquinoctium Vernale, or the Spring-Quarter, begin̄eth this preſent year 1648. on the 9. day of *March*, 8 hour. 37 min. 19 ſec. after noon (according to apparent time) at which time the Sun entreth into the Oriental and Æquinoctiall ſigne *Aries* (one of the fiery Triplicity) having no declination, but riſeth and ſetteth at 6 of the clock, making the dayes & nights of an equall length; from whence the *Græcians* call this point ἰσημερίαν & *quaſi Æquidialis*; and the Latines *Æquinoctialis*, This Quarter continueth untill the Sun hath finiſhed his courſe through ♈ ♉ and ♊.

Ver humidiſſimum eſſe & nonnihil calidum, propterea quod ſole remotiſſimo ſuo à vertice noſtro diſceſſu, ad nos per obliquum circulum rediens, omnem illam humiditatem quæ Hyemis frigore erat conſtricta reſolvat, caloremque quendam excitare incipiat: Notwithſtanding it is to be underſtood, that the ſubſtance and moiſture which doth abound in the Spring is not of ſuch a crude or indigeſted quality as that which is incident to the Winter, and therefore is more inclinable and apt for gene-

ration then putrefaction, by reaſon of the conſtant motio
and elaboration of the Sun, which cauſeth a quickning a
viviſying heat by the influence of his beams.

Vere novo nitido reparata calore refulget
Terra: reviſentis jubare nacta ſolis.

A Table of the nature and quality of ♈ ♉ and ♊.

	♈	orientall	diurnall	maſculine
	♉	meridionall	nocturnall	feminine
	♊	occidentall	diurnall	maſculine
	♈	moveable	bruitiſh	deformed
	♉	fixed		
	♊	common	humane	beautifull
Spring.	♈ ♉	indifferẽt	bitter	chalerique
			ſharp	melancholy
	♊	barren	ſweet	ſanguine
	♈	fiery	hot	drie
	♉	earthly	cold	drie
	♊	aiery	hot	moiſt

Of the Summer.

Solſtitium Æſtivum, or the Summer-Quarter, beginneth e
Sunday the 11 day of *June*, 0 houres, 27 minutes, 51 ſecond
after midnight: at which time the Sun maketh his ingreſſ
into the firſt ſcruple of the Septentrionall and Tropicall ſig
Cancer, (one of the watery Triplicity;) the Sun being th
in his greateſt declination Northward from the Æquinoctial
which maketh the longeſt day 16 hours 36 min. and the ſhor
eſt night 7 houres 34 min. with us. This Quarter contin
untill the Sun hath made his progreſſe through ♋ ♌ &

ta calidiſſima eſt & ſicca, quod calor eo tempore intendatur, humiditatem diſſolvendo abſumat. Which produceth fruit, herbs, plants, flowers, & *res ex terra naſcentes ſam tendunt magnitudinem.*

Phebe quid ô tepidi properas in brachia Cancri?
Æſtuat indomito terra calore tuo.

A Table of the nature and quality of ♋ ♌ & ♍.

	♋	ſeprentrionall	nocturnall	feminine
	♌	orientall	diurnall	maſculine
	♍	meridionall	nocturnall	feminine
	♋	moveable	ſerpentine	deformed
	♌	fixed	fierce	
Summer	♍	common	humane	beautifull
	♋	pregnant	ſalt	phlegmatick
	♌	barren	bitter	cholerick
	♍		ſharp	melancholy
	♋	watery	cold	moiſt
	♌	fiery	hot	drie
	♍	earthly	cold	drie

Youth.

Of the Autumne.

Æquinoctium Autumnale, or the Harveſt-Quarter, beginneth on Monday the 12 day of *September*, at 3 houres 13 min. ſeconds in the afternoon: at which time the Sun maketh entrance into the firſt ſcruple of the other Æquinoctial & occidentall ſigne *Libra*, (one of the Aiery triplicity,) the Sun having then no declination, but riſeth and ſetteth at 6 of the clock, making the dayes and nights of an equall length, as in the Vernall æquinoctiall aforeſaid. This Quarter continues till the Sun hath made his progreſſe through ♎ ♏ & ♐.

Au-

Autumnus ſiccisſimus & frigidus, quod omnis humiditas in eſtate abſumpta nihil Autumno relinquat, & calor ipſe diſcedat à vertice noſtro Sole, ſubinde remittatur. For the Sun being the ſouth part of the *Æquator* is abated of his naturall heat and vigour, and the more by reaſon of his approach towards the Winter Tropique.

——*Libræque gradu lucem æquat & umbras*
In media cæli & mundi regione locatus.

	♎ occidentall	diurnall	maſculine	
	♏ ſeptentrion	nocturnall	feminine	
	♐ orientall	diurnall	maſculine	
Autumn	♎ moveable	humane	beautifull & *prior pars* indifferent	*Manh*
	♏ fixed	ſerpentine		
	♐ common	humane		
	♎ mediocr.	ſweet	ſanguine	
	♏ pregnant	ſalt	phlegmat.	
	♐ mediocr.	bitter	cholerick	
	♎ aiery	cold	moiſt	
	♏ fiery	hot	moiſt	
	♐ watery	cold	drie	

Certain Phyſicall Obſervations.

IT is a maxime in Phyſick, *Cæcus medicus quem Aſtrono latet*, He is a blind phyſitian that underſtands not the m ments of Aſtronomie: for it cannot be denied but that Celeſtiall bodies have great power and influence upon Terreſtriall: and therefore in the adminiſtration of Phyſick will be moſt neceſſary to obſerve the poſition and inclina of ſuch Signes and planets as ſhall govern the Party or diſe for the better aſſurance of the nature and condition ther To which purpoſe I have here noted ſome principles acco

ſicians do obſerve foure principall Vertues, which are preſerve and govern the four excellent parts of mans viz.

preſerved to the { *parts of generation*, *vitall part*, *naturall part*, *animall part* } which is the { *heart*, *liver*, *brain* } governed of { ♀, ☉, ♃, ☿ }

re are alſo 4 other naturall vertues leſſe principall, *viz.* ſtion, Retention, Digeſtion, and Expulſion.

Attractio, *Retentio*, *Digeſtio*, *Expulſio* } quæ viget { *in caliditate & ſiccitate.* / *in frigiditate & ſiccitate.* / *in humiditate & caliditate.* / *in humiditate & frigiditate.*

eſe Vertues are likewiſe preſerved and governed of gnes and Planets, *viz.*

vertue { *attractive*, *retentive*, *digeſtive*, *expulſive* } is governed & preſerved of { ☉ ♈ & ♄. / ♄ ♉ & ♍. / ♃ ♊ & ♎. / ☽ ♋ ♏ ♓. }

ſo according to *Ptolomy* (in. 86. prop. Centilog.)

is the beginning of the { *vitall* power, *naturall* power } belonging unto the { *heart*, *liver* }

governeth the vertue { *Receptive.* / *Creſcent and quickning.* / of *Anger and attraction.* / of *Luſt and appetite.* / of *Phantaſie and imagination.* }

PHLEBOTOMIE.

The next thing observable is in the election of Phleb or Blood-letting: and this is either in case of Necessity, *diem & horam eligere non admittit* (says the Physitia reason of some great danger that would otherwise ensue else according to Election, *quod sanguinis missionem n exigit, quin attendere tempus conveniens diem ac hora modam liceat*; Which is chiefly in the observation of the m and influence of the Moon (as follows.)

Phlegmatique]	Let blood, Moon in	♈. the *head*	excepted
		♐. the *thighs*	
Melancholy]		♎. the 1 *semi-cluuis*	
		♒. the *legs*	
Cholerique]		♎. the *breast*	
		♏. the *secrets*	
		♓. the *feet*	

Ptolomy advised (in the 20. of his Aphorismes) *Noli m brum tangere ferro quando Luna est in signo quod illi me dominatur*, to avoid phlebotomie when the Moon is in signe that governeth the member of incision: Which is observable in ♌ & ♊. *Vt enim Luna totum corpus humectat, membrum humoribus affluentibus implet, quod illi signo su ctum est, in quo reperitur.* Also the severall aspects of the M to the other Planets do notably further or hinder phlebot according as they shall be well or ill-affected, (*viz.*)

Good to Phlebotomize:

Moon in ♂ △ ✶ with ♃ ☿ if not combuſt.

Moon in ☐ ☋ with ♃ ☿ if not combuſt, & in a good ſign.

Moon in △ ✶ with ☉ ♂ ♄ ☽ in a good ſigne.

Youth, Man-age, Elder, Old-age — ſanguine, cholerique, phlegmatique, melancholy — from the ♂ to the ☐ quarter. ☐ to the ☋ full ☽. ☋ to the ☐ quarter. ☐ to the ♂ new ☾.

Evill to Phlebotomize:

♂ ☍ ☉ ♄ ♂ ☿ ☽ hindereth phleb: a day before and after.

♂ ☍ ☿ ☽ 12 houres before & aft. if not combuſt.

♂ ☍ ☉ ♄ ♂ hindereth 12 hours before and after.

☐ ☍ ♄ ☉ ♂ hindereth 6 houres before and after.

Qui ſciens eſt multos ſtellarum effectus avertere, quando eorum noverit, ac ſe ipſum ante illorum eventum averit.

A Ta-

A Table of the *Syzigia* or mutuall Aſpe of the Planets, ſhewing the inclinatio of the Weather.

	♄	♃	Seaſons o
☽	*Clouds & moiſture* *remiſ. heat & moiſt.* *clouds, hoar-froſt* *clouds & ſnow*	*Temperature.*	Spri Sum Aut Wint
☿	*Wind and raine* *Winds & ſhowres* *Winds & clouds* *Winds & ſnow*	*Great winds.*	Spri Sum Au Wi
♀	*Rain & cold* *ſudden raine* *cold raine* *rain & ſnow*	*A temperature.*	Spri Sum Aut Wint
☉	*Raiſ & cold* *Haile & thunder* *Rain & cold* *Clouds & ſnow*	*Windes* *Thunder & light.* *Windes* *Remiſſe cold*	Spri Sum Au Wi
♂	*Rain or thunder* *Thundtr & haile* *Rain & winds* *Remiſſe cold*	*Windes* *Tempeſts* *Whirlwinds* *Remiſſe cold*	Spri Sum Aut Wi
♃	*Wind & rain* *Haile & thunder* *Wind & rain* *Troubled aire*	*Spring* *Summer* *Autumne* *Winter*	☌ ✶ or △

The mutuall Aspects.

♂	☉	♀	☿
Abateth cold & moist. in hot signs caus. thunders in summer.	Altereth the ayre alwayes according to the season.	Moist. or cloud. Remisse heat Clouds Whirl-winds	For the most part winde & clouds.
Winds & clou. Winds & clou. Thunders Winds & wet	winds & moist. especially in aiery signes, in watery signes	Winds bringing wet.	Spring Summer Autumne Winter
Raine Showers Raine Remisse cold	Raine Thund. & rain Raine Moisture	Spring Summer Autumne Winter	☌ ✱ □ or △ ☍
Dry windes Thun. & light. Dry wind Remisse cold	Spring Summer Autumne Winter	☌ ✱ □ or △ ☍	

Hinc tempestates dubio prædiscere cælo
Possumus, hinc Messisq; diem tempusque serendi,
Et quando infidum remis impellere marmor
Conveniat, quando armatas deducere classes
Aut tempestivam in silvis evertere pinum.

Thus

Thus [*gentle Reader*] *b*
A true deſcription of o
Wherein thou mayeſt beho
The motion of the Lights, *t*
Throughout the Zodiaque,
Plainly demonſtrated in eve
The true Conjunctions *a*
And what Eclipſes *in ou*
Are viſible, what not; wi
Aſtrological, *drawn from*
Of each Planet; *whence th*
Of thoſe chief Powers tha
Ore ſublunary things, and
Of ev'ry action by their ſtr
Excuſe my labour if I'
More then is uſuall in ſo bu
Or if perhaps I've Analiz
That with good husbandry
Know there's no Art ſo lib
But has their Reſervations
We muſt not offer to intrud
With a Diary *above three ſh*
Except occaſion ſhall admit
Th'addition of a Countrey
Of Faires, Wayes, Mark
Or learned Rules to make m
Which, pardon me if I do
To tell again what has ſo o
Miſtake me not, I have n
My endeavours are devoted
And thoſe whoſe ſolid judg
Their approbation to anothe

FI

Reader] *have I giv'n thee here*
iption of one Tropique *yeare,*
nayeſt behold for every day
e Lights, *their courſe and way*
Zodiaque, *each* Degree *and* Sig
ated in every line.
nctions are preſented here,
oſes in our Hemiſpheare
t not; with certain notions
awn from the ſundry motions
whence thou mayeſt learn the ſ
owers that predominate
ings, and rule th'effects
y their ſtrong Aſpects.
pour if I ave plac'd a Columne
all in ſo brief a Volume:
ve Analiz'd *a Page*
husbandry might ſerve an Age.
Art ſo liberall or free
ſervations; ſo have——
r to intrude the Preſſe
ove three ſheets, [*though leſſe*]
all admit perchance
Countrey-Concordance
s, Markets, Meaſures of Aſſiz
to make men Weather-wiſe.
me if I do pretermit
t has ſo oft been writ.
, I have no common ends,
re devoted to my Friends,
olid judgements may give here
to another Yeare. Va

FINIS.